

**PAT-NO:** JP408260289A  
**DOCUMENT-IDENTIFIER:** JP 08260289 A  
**TITLE:** PILE PRODUCT AND PILE  
COMPOSITION  
**PUBN-DATE:** October 8, 1996

**INVENTOR-INFORMATION:**

<b>NAME</b>	<b>COUNTRY</b>
-------------	----------------

MAKIYAMA, MUNETO	
------------------	--

HARADA, SATORU	
----------------	--

**ASSIGNEE-INFORMATION:**

<b>NAME</b>	<b>COUNTRY</b>
-------------	----------------

KANEGAFUCHI CHEM IND CO LTD	N/A
-----------------------------	-----

**APPL-NO:** JP07142826  
**APPL-DATE:** June 9, 1995

**INT-CL (IPC):** D03D027/00 , D01D005/253

**ABSTRACT:**

PURPOSE: To obtain a natural fur-type pile product having characteristics further close to a natural fur, i.e., having a soft touch feeling such as that of the natural fur, a coloring effect by a double layered structure and a raised nap structure closely resemble to the natural fur, and excellent in blooming properties.

CONSTITUTION: This pile product comprises the pile part which is constituted by 20-98wt.% shrinking yarn of solution dyed acryl based synthetic fibers having 1-10 de,  $\geq 15\%$  shrinking ratio and  $\leq 0.230$  static friction coefficient between the fibers, and non-shrinking fibers having 3-40de and flat cross sections or oval cross sections, and has a 2-70mm difference in pile length between the shrinking fibers and non shrinking fibers.

COPYRIGHT: (C)1996, JPO